

SITUATION REPORT NO. 7
INCIDENT NO. 2005-075
DATE: June 10, 2005 Time: 4:30 p.m.

TO: Governor John Hoeven
State Capitol
Bismarck ND 58505

1. **NATURE OF DISASTER:** **Severe Summer Storms and Flooding** – Severe thunderstorms with heavy rain, hail and high winds moved through portions of North Dakota beginning May 9, 2005, and continuing.
2. **DEATHS AND INJURIES:** No changes from previous reports.
3. **DAMAGES:** The Bismarck and Grand Forks Offices of the National Weather Service's (NWS) indicate no hazardous weather is expected during the June 10-12 weekend. Meteorologists of the Bismarck office forecast showers and thunderstorms for June 13-14, and Grand Forks personnel report the next chance for organized showers and thunderstorms will occur on June 13 over the entire area as a large upper low pressure system moves over the region. The outlook for June 15 and beyond shows a drier and warmer pattern moving into the area.

The State Operations Center (SOC) received the following reports of storm activity from local emergency managers and agriculture officials:

Dickey County

On June 10, the County Emergency Manager reported Pheasant Lake has receded to its normal level. An initial damage assessment of roads is being conducted. Critical culverts (six foot in diameter) have been washed out. The shelter at Trinity Bible College is open but currently not staffed; personnel are on standby. All main roads are open and all farmers have access to their farms.

LaMoure County

The LaMoure County United States Department of Agriculture (USDA) Emergency Board reported up to four inches of rain from the recent thunderstorms. Inspections of crops showed that approximately 70,000 acres received heavy rain. Agricultural damages include till erosion and potential crop and pasture damage. The damage from erosion was not considered extensive. The potential crop damage could be significant but was not calculated at this time. Currently, affected acres are in standing water and could eventually drown.

Sioux County

The Sioux County USDA Emergency Board reported up to six inches of rain in approximately one hour from the recent thunderstorms. Damages included a fence that was destroyed by swift current and debris by floodwaters. Cropland which was recently seeded to row and forage crops suffered sheet erosion, minor gully erosion in water paths and swales and deposition of sediment covering some cropland.

River Statements

On June 10, the Grand Forks NWS issued a flood statement indicating the Red River of the North at Wahpeton was cresting the evening of June 9 and was expected to begin a slow fall. Points north of Wahpeton on the river continue to slowly rise from recent rains. A river flood warning remains in effect for the Red River, including Wahpeton, where moderate flooding is occurring and expected to continue.

A flood warning for Westhope on the Souris River continues with minor flooding occurring near Westhope. A slow recession is expected to begin late June 10, continuing through next week.

A flood warning for Ludden Dam on the James River remains in effect. Scattered thunderstorms are forecast for the weekend and early next week. Amounts at this time appear to be one inch or less.

River forecasts from the NWS, based on current observations, are as follows:

River	Flood Stage	Last Report	Comments
Red River at Wahpeton	10 feet	12. feet @ 7:00 a.m. June 10	Crest @ 13.5 feet on June 10
Red River at Fargo	17 feet	19.82 feet @ 7:00 a.m. June 10	Crest @ 23 feet on June 12
Red River at East Grand Forks	28 feet	25.8 feet @ 9:50 a.m. June 10	Crest @ 27 feet on June 13
James River at Ludden Dam	12 feet	10.7 feet @ 7:00 a.m. June 10	Crest @ 12.4 feet on June 14
James River at LaMoure	14 feet	9.6 feet @ 7:00 a.m. June 10	Crest @ 9.7 feet on June 10
Souris River at Towner	52 feet	50.8 feet @ 8:00 a.m. June 10	River trend is falling
Souris River at Bantry	11 feet	9.5 feet @ 7:00 a.m. June 10. Flooding is not forecast at this time	The river is cresting
Souris River near Westhope	10 feet	11.07 feet @ 7:00 a.m. on June 10	Crest @ 11.1 feet on June 10

4. RESOURCES:

LOCAL: No changes from previous reports.

STATE: No changes from previous reports.

FEDERAL: No changes from previous reports.

5. VOLUNTEER ACTIONS: No changes from previous reports.

6. MAJOR ACTIONS: Governor John Hoeven will be in Ward and Bottineau counties Saturday, June 11 to tour the area and assess the damage that resulted from recent heavy rains and severe storms.

On June 11, the Boards of Commissioners for LaMoure and Steele declared an emergency.

7. ASSISTANCE NEEDED: No changes from previous reports.
8. OUTSIDE HELP ON SCENE: No changes from previous reports.
9. OTHER INFORMATION: The NWS lists quantitative precipitation forecasts on its website: www.hpc.ncep.noaa.gov/qpf/qpf2.shtml.

The N.D. Division of Emergency Management's Situation Reports are posted on the Division's Internet home page. The address is <http://www.state.nd.us/dem>.

Douglas C. Friez, State Director